



Ouster Announces Strategic Partnership with Constellis to Bring Physical AI to Advanced Security Operations

September 15, 2025

Ouster Gemini to serve as the foundational layer of LEXSO to deliver real-time 3D intelligence across complex security environments

SAN FRANCISCO--(BUSINESS WIRE)--Sep. 15, 2025-- [Ouster, Inc.](#) (Nasdaq: OUST) (“Ouster” or the “Company”), a global leader in high-performance lidar sensors and intelligent software solutions that bring Physical AI to life across industries, today announced a strategic partnership with [Constellis](#), a global provider of advanced security and mission support services. Through the partnership, Constellis will offer a unified security solution — combining [LEXSO](#), its AI-driven sensor fusion platform, with [Ouster Gemini](#) and Ouster digital lidar — to customers worldwide.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20250915131707/en/>



LEXSO is Constellis’ next-generation operational intelligence platform,

designed to extend visibility, accelerate decision-making, and enhance mission effectiveness. Leveraging AI and multiple sensing modalities — such as lidar, radar, thermal imaging, acoustic detection, and video analytics — LEXSO fuses data into a single actionable operating picture in real time. Ouster Gemini will serve as the foundational intelligence layer of LEXSO, leveraging Ouster’s proprietary AI software to process 3D digital lidar data for real-time analytics, threat classification, and automated response protocols to bring Physical AI to advanced security operations.

Purpose-built for both public and private environments, LEXSO delivers early detection and actionable threat alerts, giving operators the intelligence to respond instantly. Its open architecture integrates seamlessly with existing systems, ensuring that intelligence moves fluidly from the field to the decision-maker without delay. Backed by Ouster’s lidar-powered AI capability, LEXSO also delivers:

- Advanced 3D situational awareness and object tracking across challenging weather and light conditions
- Reduced false alarms
- Autonomous threat assessment and response coordination
- Improved operational efficiency and more informed decision making

“Constellis’ deep operational expertise, network, and reputation make them an invaluable partner in deploying Ouster Gemini for critical and large-scale security operations,” said Ouster CEO Angus Pacala. “Our deployment with LEXSO underscores how lidar-powered AI can transform situational awareness and decision-making for the most demanding security environments.”

“Ouster’s software-defined approach to lidar is the perfect complement to LEXSO’s open architecture,” said Terry Ryan, CEO of Constellis. “Together, we’re turning disparate signals into actionable intelligence that moves from the field to the decision-maker in real time — raising detection performance, reducing false alarms, and accelerating response across mission-critical environments.”

About Ouster

Ouster (Nasdaq: OUST) is a global leader in high-performance lidar sensors and intelligent software solutions that bring Physical AI to life across the automotive, industrial, robotics, and smart infrastructure sectors. Ouster’s technology delivers performance, reliability, and affordability to accelerate the adoption of autonomous systems at scale and drive meaningful improvements in safety, efficiency and sustainability. Ouster is headquartered in San Francisco, CA, with offices in the Americas, Europe, and Asia-Pacific. For more information about our products, visit www.ouster.com, contact our [sales team](#), or connect with us on [X](#) or [LinkedIn](#).

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The Company intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements are based upon current plans, estimates and expectations of management that are subject to various risks and uncertainties that could cause actual results to differ materially from such statements. The inclusion of forward-looking statements should not be regarded as a representation that such plans, estimates and expectations will be achieved. Words such as “will,” “offer,” “expect,” “project,” “intend,” “believe,” “may,” “should,” “plan,” “could,” “continue,” “target,” “contemplate,” “estimate,” “forecast,” “guidance,” “predict,” “possible,” “potential,” “pursue,” “likely,” and the negative of these terms and similar expressions are intended to identify forward-looking statements, though not all forward-looking statements use these words or expressions. All statements, other than statements of historical fact, including statements regarding the capabilities and benefits of Ouster’s digital lidar, software offerings and software-attached offerings; Ouster’s business objectives and plans, and its

competitive position, all constitute forward-looking statements. All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that we expected, including, but not limited to, the possibility of cancellation or postponement of contracts or unsuccessful implementations; risks related to the adoption of its products, Ouster's ability to respond to evolving regulations and standards; and other important risk factors discussed in the Company's Annual Report on Form 10-K for the year ended December 31, 2024, as updated by the Company's most recent Quarterly Report on Form 10-Q and as may be further updated from time to time in the Company's other filings with the SEC. Readers are urged to consider these factors carefully and in the totality of the circumstances when evaluating these forward-looking statements, and not to place undue reliance on any of them. Any such forward-looking statements represent management's reasonable estimates and beliefs as of the date of this press release. While Ouster may elect to update such forward-looking statements at some point in the future, it disclaims any obligation to do so, other than as may be required by law, even if subsequent events cause its views to change.

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